

Amendments to the Specification:

Please amend the specification as follows:

- Please replace paragraph 0006 with the following paragraph:

According to a first aspect of the present invention, an An inner fin with a cutout window for heat exchanger according to the present invention includes [[:]] a plurality of protruding ridges each formed by a wall portion having sidewalls formed with a cutout window, on front and rear sides of a the plate respectively and extending along a longitudinal direction of the a plate with a predetermined width, [[;]] the front side adjacent protruding ridges sandwiching a front side groove and the rear side grooves provided between the protruding ridges adjacent to each other—adjacent protruding ridges sandwiching a rear side groove to serve as passages of a heat exchange medium that separated from each other by the wall portion; and a weir portion provided at a bottom of an entrance for the heat exchange medium in the cutout window so as to allow the grooves adjacent to each other to communicate with each other [[,]]. The the weir portion is formed by moving material of a portion of at least one of the sidewalls toward the bottom to accumulate on the bottom and form the weir portion protruding from the a bottom of the groove to in a width direction of the plate so that said weir portion can promote diffidence and stirring of the heat exchange medium.

- Please insert the following paragraph between paragraphs 0006 and 0007:

According to a second aspect of the present invention, a process for manufacturing a cutout window in an inner fin of a heat exchanger is applied to the inner fin which is provided with a plurality of protruding ridges each formed by a wall portion having sidewalls formed with a cutout window, on front and rear sides of a plate respectively and extending along a longitudinal direction of the plate with a predetermined width, the front side adjacent protruding ridges sandwiching a front side groove and the rear side adjacent protruding ridges sandwiching a rear side groove to serve as passages of a heat exchange medium that separated from each other by the wall portion. The process includes cutting out the sidewalls to form

the cutout window, and moving material of a portion of at least one of the sidewalls toward a bottom to accumulate on the bottom and form a weir portion provided at a bottom of an entrance for the heat exchange medium in the cutout window so as to allow the grooves adjacent to each other to communicate with each other and protruding from the bottom in a width direction of the plate so that the weir portion can promote diffluence and stirring of the heat exchange medium.

- Please replace paragraph 0014 with the following paragraph:

The sidewalls 7 are formed step-free along the longitudinal direction of the plate 1 and has cutout windows 10 and 11 in a part thereof in the longitudinal direction. Through the cutout windows 10 and 11, the adjacent front and rear side grooves 4 and 5 communicate with each other. These cutout windows 10 and 11 are formed by cutting out one of the upper bottoms 8 and the lower bottoms 9 and moving material of portions of the sidewalls 7 toward the other one of the bottoms 9 and 8, as described in detail later.

- Please replace paragraph 0015 with the following paragraph:

As a result, the material of the portions of the sidewalls 7 are moved to the other bottoms 9 and 8 and accumulate thereon respectively, so that bottoms of entrances of the cut windows 10 and 11 formed in the sidewalls 7 have weir portions 12 and 13 protruding from the bottoms 8 and 9 of the grooves 4 and 5 in a width direction of the plate 1, as shown in FIG. 2 in which a portion including the cutout windows 10 and 11 is enlarged.